

Appln. No. 09/125,958

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84. (new) A frame receiving device according to claim 81, wherein each of the first and second reference clock timings increments recurringly.

85. (new) A method for receiving same uplink frames from more than one base station, comprising the steps of:

generating a first reference clock timing incrementing at regular intervals;

receiving from each base station an uplink frame having a frame number, wherein the frame number is given at each base station with reference to a regularly incrementing second reference clock timing used in each base station;

storing the received uplink frames in a memory; and

extracting the received uplink frames from the memory upon identification of the frame number of each received uplink frame by the first reference clock timing which is adjusted by a value equal to or larger than the greater or greatest of expected transmission delay times which the uplink frames are expected to take to arrive from the more than one base station.

~ 86. (new) A method according to claim ⁸⁵~~86~~, wherein the expected transmission delay time for a particular base station comprises a phase difference between the first reference clock timing and the second reference clock timing used in the particular base station.

87. (new) A method according to claim 86, wherein the expected transmission delay time for a particular base station is updated when the expected transmission delay time is found deviated from an actual transmission delay time for the particular base station.

88. (new) A method according to claim 86, wherein each of the first and second reference clock timings increments recurringly.